

WW Engineering & Science

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ARCS Program Management Office

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357038

TRANSMITTAL FORM

Attention: Ms. Laura Ripley
To: U.S. Environmental Protection Agency
77 West Jackson Blvd., HSRL-6J
Chicago, IL 60604

Date: June 2, 1994
Project No.: 04015.23
Client: U.S. EPA
Project Name: Multi-Site
Site Name: Wisconsin Steel
Location: South Deering, IL

WE ARE SENDING YOU:

BY: ☐ U.S. Mail ☐ UPS ☒ Federal Express ☐ Other: _____

ENCLOSED WITH THIS TRANSMITTAL:

UNDER SEPARATE COVER:

☐ Work Plan(s) ☐ Report(s) (DRAFT) (FINAL) ☐ Contract Documents
☐ Specifications ☐ Design Plans ☐ Change Order No.
☐ Shop Drawings ☐ Proposal(s) ☒ Comments

QUANTITY	DESCRIPTION / DOCUMENT NAME
1	Comments on Technical Review of Statement of Work - Risk Assessment
1	Diskette of same in Word Perfect 5.1.

THESE ARE TRANSMITTED AS CHECKED BELOW:

☐ For Approval ☐ For Your Information ☒ For Your Use
☐ For File ☐ Furnished As Requested ☐ As Corrected
☐ For Review and Comment ☐ Revise and Resubmit ☐ For Field Use
☐ Rejected ☐ For Submittal To: _____

REMARKS:

cc: 04015.23, 32

BY: Elizabeth Burt for Theodore Lietzke
Theodore A. Lietzke, Site Project Manager

**TECHNICAL REVIEW OF
"SCOPE OF SERVICES FOR RISK ASSESSMENT"**

**Wisconsin Steel Works
South Deering, Illinois
June 1994**

WWES has reviewed the April 1994 "Draft Scope of Services for the Risk Assessment at the Wisconsin Steel Works Site, Chicago, Illinois" (scope of services document) and the accompanying attachments "USACE Guideline on Risk Assessment" (USACE document) and the "Department of the Army Pamphlet 40-578 - Health Risk Assessment Guidance for the Installation Restoration Program and Formerly Used Defense Sites" (army risk assessment guidance document). The scope of services document outlines a conceptual framework for conducting risk assessments. The framework presented in this document is consistent with U.S. EPA guidance for conducting risk assessments presented in the U.S. EPA document titled "Risk Assessment Guidance for Superfund - Part A Human Health Evaluation Manual" (RAGS).

The army risk assessment guidance document presents a loose framework for conducting health risk assessments at Formerly Used Defense Sites (FUDS). Many of the U.S. EPA guidance documents (including RAGS) relating to the performance of both human health and ecological risk assessments are referenced in the U.S. Army risk assessment guidance documents. Consequently, based on the information reviewed, it appears that the risk assessment process used by the U.S. Army at FUDS sites is consistent with U.S. EPA guidance on risk assessment.

The Scope Of Services does not document a site specific strategy for the risk assessment or any site specific constraints on the risk assessment. In a recent discussion with Navistar, it is likely that Navistar will present a Risk Assessment Strategy for the site and site specific constraints.